

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	16	anneal\$3 near5 gas near5 convect\$3 and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:25
L2	17584	implant\$6 near15 anneal\$3 near8gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:25
L3	13230	implant\$6 near5 anneal\$3 near8gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:26
L4	188	implant\$6 near5 anneal\$3 near8 gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:26
L5	169	L4 and @ad<"20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:27
L6	21	L5 and germanium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:35
L8	2	"20030087504"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:42
L9	4931	diffus\$3 near3 laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:42

L10	893	diffus\$3 adj laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:42
L11	10	diffus\$3 near3 laser near3 anneal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:54
L12	15	diffus\$3 near4 laser near4 anneal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:12
L13	2	L12 and germanium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:56
L14	5	(laser adj anneal) near3 germanium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:57
L15	9	(laser adj anneal) near5 germanium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:01
L16	1	@pn="6127216"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:58
L17	0	(laser adj anneal) near5 nondiffus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:02

L18	0	(laser adj anneal) near5 "non diffusion"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:02
L19	0	(laser adj anneal) near12 "non diffusion"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:02
L20	0	(laser adj anneal) near12 "non diffuse"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:02
L21	0	(laser adj anneal) near12 "non-diffuse"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:03
L22	33	(laser adj anneal) near12 diffus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:32
L23	5	L22 and germanium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:04
L24	2	(second adj dopant) near3 (source drain) near3 deeper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:07
L26	5	(non adj diffus\$3 near3 activat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 10:36

L27	3	(non adj diffus\$3 near3 anneal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:09
L31	1	(laser adj crystallisation) same (no adj2 diffus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:33
L32	1	(laser adj crystallisation) same (no adj3 diffus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:33
L34	1	(laser adj crystallization) same (no adj3 diffus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:34
L36	1	(laser adj3 crystallization) same (no adj3 diffus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:34
L37	10	(laser adj3 anneal\$3) same (no adj3 diffus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:35
S1	27	(increase adj lattice adj constant) and (silicon near germanium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 08:56
S2	26	S1 and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 11:44

S3	828	germanium near3 implant\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 13:13
S4	564	(germanium near3 implant\$3) same silicon and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 13:21
S5	37	S4 and lattice adj constant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 13:21
S6	5	("5923070").URPN.	USPAT	OR	ON	2005/04/14 14:54
S7	5	("5137838"   "5266510"   "5554871"   "5557129"   "5710438").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 15:20
S8	1048	438/301.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 10:35
S9	973	S8 and @ad<="20031121"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 16:08
S10	18	S8 and @ad<="20031121" and (germanium near3 implant\$4) and silicide	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 16:15
S12	11	("5296387").URPN.	USPAT	OR	ON	2005/04/14 16:35
S13	164	438/369.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 10:40
S14	131	S13 and @ad<="20031121"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 10:36
S15	119	438/373.ccls. and @ad<="20031121"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 10:43
S16	386	438/514.ccls. and @ad<="20031121"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 10:59
S17	357	438/527.ccls. and @ad<="20031121"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 11:36
S18	657	438/660.ccls. and @ad<="20031121"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 14:23

S19	25	438/660.ccls. and @ad<="20031121" and nickel adj silicide	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 11:42
S20	14	S19 and implant\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 11:53
S21	2	S20 and germanium	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 13:30
S27	193	438/663.ccls. and @ad<="20031121"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 14:31
S28	460	438/664.ccls. and @ad<="20031121"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 14:33
S29	540	438/682.ccls. and @ad<="20031121"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 14:59
S30	2	"20030132452"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 08:59
S40	9	(germanium adj implant) near5 anneal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:01
S41	0	germanium near12 (arc adj lamp adj thermal adj anneal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:08
S42	0	germanium same(arc adj lamp adj thermal adj anneal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:08
S43	0	(arc adj lamp adj thermal adj anneal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:08

S44	5	(arc adj lamp adj anneal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:17
S45	0	(gas adj convection adj anneal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:18
S46	43	(convection adj anneal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:35
S47	31	S46 and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:19
S48	155	RTA near3 gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:36
S49	139	S48 and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:36
S50	0	RTA near3 gas near3 convection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:36
S51	0	anneal near3 gas near3 convection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:36

S52	0	anneal near3 gas near3 convect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:36
S53	12	anneal\$3 near3 gas near3 convect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:42
S54	16	anneal\$3 near5 gas near5 convect\$3 and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:37
S55	0	germanium adj implant adj temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:43
S56	0	germanium near12 (implant adj temperature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:44
S57	165	(implant adj temperature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:44
S58	38	S57 and germanium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:44
S59	31	S58 and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 16:21



S63	1	@pn="5296387"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 11:35
S64	90	(lattice adj constant) near5 (silicon si) near5 (arsenic as)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 11:37
S65	88	(lattice adj constant) near5 (silicon si) near5 (arsenic as) and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 11:38
S66	4	(lattice adj constant) near5 (silicon si) near5 (arsenic) and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 11:39
S67	5	(lattice adj constant) near7 (silicon si) near7 (arsenic) and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:24
S68	1	@pn="5506427"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:39
S69	16	anneal\$3 near5 gas near5 convect\$3 and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:37